UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/572,942	11/29/2006	Kinya Matsushita	062295	4801
38834 7590 02/05/2010 WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 CONNECTICUT AVENUE, NW			EXAMINER	
			OSELE, MARK A	
SUITE 700 WASHINGTON, DC 20036			ART UNIT	PAPER NUMBER
			1791	
			NOTIFICATION DATE	DELIVERY MODE
			02/05/2010	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentmail@whda.com

	Application No.	Applicant(s)				
	10/572,942	MATSUSHITA, KINYA				
Office Action Summary	Examiner	Art Unit				
	Mark A. Osele	1791				
The MAILING DATE of this communication app	pears on the cover sheet with the c	orrespondence address				
Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPL' WHICHEVER IS LONGER, FROM THE MAILING D. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1)⊠ Responsive to communication(s) filed on 20 C	ctober 2009.					
• • • • • • • • • • • • • • • • • • • •	action is non-final.					
3) Since this application is in condition for allowa		secution as to the merits is				
closed in accordance with the practice under E	·					
Disposition of Claims						
4)⊠ Claim(s) <u>1-33</u> is/are pending in the application						
4a) Of the above claim(s) <u>33</u> is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-4</u> is/are rejected.						
7)⊠ Claim(s) <u>7-4</u> is/are rejected. 7)⊠ Claim(s) <u>5-32</u> is/are objected to.						
8) Claim(s) are subject to restriction and/o	r election requirement.					
Application Papers	•					
··· _						
9) The specification is objected to by the Examine		a bu tha Evansinan				
10)☑ The drawing(s) filed on <u>22 <i>March</i> 2006</u> is/are: a)☑ accepted or b)☐ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex	•	•				
	ammer. Note the attached Office	ACION OF IOTH PTO-152.				
Priority under 35 U.S.C. § 119						
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a)⊠ All b)□ Some * c)□ None of:						
1.⊠ Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Burea						
* See the attached detailed Office action for a list	of the certified copies not receive	·a.				
Attachment(s)	-	(070,440)				
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail Da					
3) Information Disclosure Statement(s) (PTO/SB/08)	5) 🔲 Notice of Informal P					
Paper No(s)/Mail Date 6) Other:						

Application/Control Number: 10/572,942 Page 2

Art Unit: 1791

DETAILED ACTION

Election/Restrictions

Applicant's election without traverse of Group I in the reply filed on October 20,
 acknowledged.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claim 1 is rejected under 35 U.S.C. 102(b) as being anticipated by Samuelson et al. (U.S. Patent 5,316,613). Samuelson et al. shows A transfer tool used when a transferring object is transferred on a transferred object such as a paper comprising: a transfer tool main unit having at least a transfer head capable of bringing the transferring object into contact with the transferred object, the transfer head having a transfer face which comes into contact with the transferred object and on which the transferring object is transferred at the transfer of the transferring object on the transferred object, wherein in a normal use state, the transferring object is transferred on the transferred object by bringing the transfer face into contact with the transferred object and moving the transfer face in a predetermined transfer direction, the transferred tool including a feeding mechanism for feeding the transferring object to the transferred

Application/Control Number: 10/572,942 Page 3

Art Unit: 1791

object by a certain dimension through the transfer face in the state where the transfer face is stopped and pressed with respect to the transferred object and a switching mechanism for selectively switching between a feeding state by the action of the feeding mechanism and the normal use state where the feeding state is released in the state where the transfer face is in contact with the transferred object (column 12, lines 11-37).

Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. Claims 2-4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Samuelson et al. (U.S. Patent 5,316,613) in view of Taylor (U.S. Patent 5,326,421). As shown in paragraph 3 above, Samuelson et al. shows the claimed invention but fails to show the transfer head to be a roller. Taylor shows a tape applicator wherein the applicator head is a roller, 27, that brings the tape, 36, into contact with the substrate by a downward actuation. It would have been obvious to one of ordinary skill in the art at the time of the invention to replace the transfer head of Samuelson et al. with a transfer roller, such as that of Taylor, because the two are shown to be functionally equivalent alternate expedients in an applicator actuated by a downward force.

Application/Control Number: 10/572,942 Page 4

Art Unit: 1791

Regarding claim 3, the rotation of the roller can feed the transferring object by a certain dimension.

Regarding claim 4, the roller can rotate without depending on the feeding mechanism when in the position of Fig. 3 of Taylor.

Claim Rejections - 35 USC § 112

- 6. The following is a quotation of the second paragraph of 35 U.S.C. 112:

 The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 7. The claims are generally narrative and indefinite, failing to conform with current U.S. practice. They appear to be a literal translation into English from a foreign document and are replete with grammatical and idiomatic errors.

Allowable Subject Matter

- 8. Claims 5-32 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.
- 9. The following is a statement of reasons for the indication of allowable subject matter: None of the prior art suggests a rotatable auxiliary roller having a backing face in contact with a back face of the transferred face of the transferred object. Kang and Shinozaki et al. show an auxiliary roller in contact with a back face of the transferred object but these auxiliary rollers would not be compatible with Samuelson et al.

Conclusion

10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Casaldi et al., Down, and Iiyama et al. each show transferring devices similar to the instant invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark A. Osele whose telephone number is 571-272-1235. The examiner can normally be reached on M-F 10:00-6:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Philip Tucker can be reached on 571-272-1095. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Mark A Osele/ Primary Examiner, Art Unit 1791 February 1, 2010 Application/Control Number: 10/572,942

Page 6

Art Unit: 1791